

IN THE CLAIMS

This Listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-13. (Cancelled)

Claim 14. (Currently Amended): A curable organopolysiloxane composition having selective adhesion to a substrate, said ~~polymer system~~ composition containing the following components:

(A) an organopolysiloxane polymer; wherein there is up to 100 parts by weight of the organopolysiloxane polymer having a viscosity of about 10,000 to about 10,000,000 centipoises at 25°C with sufficient vinyl, or mixtures of such organopolysiloxane to provide functional reactivity with a crosslinker organohydrogenpolysiloxane;

(B) an organohydrogenpolysiloxane crosslinker; wherein there is from 0.3 to 40 parts by weight of the organohydrogenpolysiloxane crosslinker containing at least two silicon-bonded hydrogens per molecule;

(C) a platinum group metal catalyst; wherein there is a catalytically effective amount of the platinum group metal catalyst;

(D) a cure inhibitor; wherein there is from 0.01 to 3 parts by weight of the cure inhibitor of the type ~~4 or 5; ethynyl cyclohexan-1-ol~~ cyclohexanol;

(E) an adhesion promoter; wherein there is from 0.01 to 30 parts by weight of a compound comprising at least one hydroxy group and in the same molecule at least one substituent selected from a group consisting of silicon hydride, alkenyl, and acryl;

(F) an epoxy functional compound; wherein there is from 0.01 to 30 parts by weight of the epoxy functional compound; and

(G) a compound selected from the group consisting of soluble polydiorganosiloxanes, polycycloorganosiloxanes, glycols, and mixtures thereof; wherein there is up to about 10 parts by weight based upon the ~~polymer-system~~ total composition of a mold release agent compound that is selected from the group consisting of soluble fluid polydiorganosiloxanes, polycycloorganosiloxanes (linear and cyclic), hydroxy end blocked hydrocarbons and having a molecular distribution such that the viscosity is 50 to 10,000 centipoises at 25°C.

Claims 15-16. (Cancelled)

Claim 17. (Amended): A composite comprising an epoxy-coated substrate having bonded thereto a cured organopolysiloxane, said cured organopolysiloxane composition having selective adhesion to a substrate, said composition containing the following components:

(A) an organopolysiloxane polymer;

(B) an organohydrogenpolysiloxane crosslinker;

(C) a platinum group metal catalyst;

(D) a cure inhibitor;

(E) an adhesion promoter;

(F) an epoxy functional compound; and

(G) a compound selected from the group consisting of soluble polydiorganosiloxanes, polycycloorganosiloxanes, glycols, and mixtures thereof.

Claim 18. (Original): The composite of claim 17, where the substrate is metal.

Claims 19-23. (Cancelled)

Claim 24. (Original): The composition of claim 14 wherein there is from 0.1 to 10 parts by weight of the crosslinker.

Claim 25-30. (Cancelled)